CONCEPTRONIC

The Concept of Global Communication

Specification sheet

Conceptronic 54Mbps Wireless Access Point

C54APM

Networking

Wireless

Connectivity

Datacommunication

Entertainment

Create a network up to 54 Mbps without any cables

This Access Point allows you to set up a network without any cables working at a speed up to 54 Mbps. The Access Point uses radio waves to connect notebooks, PCs or PDA equipped with wireless LAN adapters.

Specifications

General specifications:

- 10/100Base-T interface (UTP/RJ45 for connection to a wired network)
- Fully wireless network connections up to 54 Mbps
- Bandwidth frequency between 2.40 and 2.48 Ghz
- Up to 13 different sub-channels possible
- Configurable via webinterface
- Flash EEPROM upgradeable for new features and standards
- Maximum range: 30-60 meters in buildings and 100-150 meters in the open air*

Security:

- Supports 64, 128 WEP (encryption)
- SSID broadcast on/off
- Mac Address control
- Supports WPA psk

Included accessories:

- Multi language manual
- Network cable
- AC/DC Power adapter
- 1x Replaceable antenna

Supports Bridging (Connect 2 wired networks wireless together with the help of 2 Access points which are configured in bridging mode)

Supports Repeater Mode (extend / regenerate / replicate the signal range by using extra Access Points)

Supports AP Client mode (Connect the C54APM as Wireless Client to a device with a network connection in order to make it wireless (for example Microsoft XBOX))

Warranty:
3 year

** Range and dataspeed are influenced by several environmental factors (e.g. walls, doors, etc.)*